Claims:

1. A support assembly adapted to be attached to two intersecting sections of an metal transformer core, wherein the support assembly includes at least a top section and at least one dependent leg section, and wherein the said top section is adapted to be affixed to one of the intersecting sections of the metal transformer core, and the at least one dependent leg section is adapted to be affixed to the other section of the metal transformer core.

2. A support assembly according to claim 1 wherein the metal transformer core is a wound core formed of an annealed amorphous metal alloy.

3. A support assembly according to claim 2 which comprises at least three sections; a top section and at least two dependent leg sections, said leg sections being both generally perpendicular to the top section, and generally parallel to one another.

4. A support assembly according to claim 3 wherein one dependent leg section is adapted to be affixed to a first leg of the metal transformer core, the other dependent leg section is adapted to be affixed to at least a second leg of the metal transformer core.

5. A support assembly according to claim 3 wherein the metal transformer core is a wound core formed of an annealed amorphous metal alloy.

6. A process for the manufacture of a multi-limbed metal transformer cores, which process includes the steps of:
providing a multi-limbed metal transformer core,
providing a support assembly adapted to be attached to two intersecting sections of the multi-limbed metal transformer core, wherein the support assembly includes at least a top section and at least one dependent leg section,

affixing the support assembly to the multi-limbed metal transformer core.

7. The process according to claim 6 wherein the multi-limbed metal transformer core is formed of an amorphous metal.

8. The process according to claim 6 wherein the multi-limbed metal transformer core is a laminated transformer core.

9. A process for the manufacture of a transformer which comprises a multi-limbed metal transformer core, which process includes the steps of:

providing a multi-limbed metal transformer core,

providing a support assembly adapted to be attached to two intersecting sections of the multi-limbed metal transformer core, wherein the support assembly includes at least a top section and at least one dependent leg section,

affixing the support assembly to the multi-limbed metal transformer core.,

providing at least one transformer coil to at least a portion of the transformer core.

10. The process according to claim 9 wherein the multi-limbed metal transformer core is formed of an amorphous metal.

11. The process according to claim 9 wherein the multi-limbed metal transformer core is a laminated transformer core.

12. A transformer comprising a wound or laminated metal transformer core and a support assembly according to claim 1.